

SXUS41 KILN 010646
 LCDCMH

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: COLUMBUS
 MONTH: AUGUST
 YEAR: 2006
 LATITUDE: 40 0 N
 LONGITUDE: 82 53 W

TEMPERATURE IN F:					:PCPN:			SNOW:			WIND			:SUNSHINE:			SKY		:PK WND	
1	2	3	4	5	6A	6B	7	8	9	10	11	12	13	14	15	16	17	18		
=====																				
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
=====																				
1	95	75	85	10	0	20	0.00	0.0	0	6.9	18	250	M	M	2	18	22	260		
2	94	75	85	10	0	20	0.00	0.0	0	9.4	22	230	M	M	2	18	26	250		
3	90	75	83	8	0	18	0.12	0.0	0	7.1	30	300	M	M	5	38	41	300		
4	85	69	77	2	0	12	T	0.0	0	8.4	15	360	M	M	6		21	20		
5	86	66	76	1	0	11	0.00	0.0	0	6.7	14	70	M	M	3	8	17	50		
6	90	69	80	5	0	15	T	0.0	0	4.9	12	340	M	M	7	8	14	320		
7	90	74	82	7	0	17	0.13	0.0	0	7.3	33	250	M	M	7	138	38	250		
8	84	69	77	2	0	12	0.00	0.0	0	6.6	13	70	M	M	6	18	16	80		
9	85	65	75	0	0	10	T	0.0	0	5.0	12	190	M	M	7	8	13	190		
10	82	70	76	2	0	11	0.04	0.0	0	3.5	9	40	M	M	8	8	12	50		
11	81	65	73	-1	0	8	T	0.0	0	6.7	14	60	M	M	7	8	16	70		
12	82	59	71	-3	0	6	0.00	0.0	0	6.9	15	70	M	M	2		18	70		
13	85	62	74	0	0	9	0.00	0.0	0	4.4	12	110	M	M	5		16	110		
14	86	68	77	3	0	12	0.59	0.0	0	8.6	25	240	M	M	7	138	29	230		
15	83	63	73	-1	0	8	0.00	0.0	0	5.5	14	330	M	M	6		18	320		
16	85	61	73	-1	0	8	0.00	0.0	0	4.3	13	80	M	M	2		17	60		
17	88	65	77	3	0	12	0.00	0.0	0	5.2	13	110	M	M	6		16	110		
18	86	72	79	6	0	14	0.57	0.0	0	4.6	10	210	M	M	9	18	12	210		
19	87	73	80	7	0	15	T	0.0	0	9.2	25	270	M	M	9	138	29	280		
20	79	63	71	-2	0	6	0.00	0.0	0	8.6	16	360	M	M	5	8	20	360		
21	82	58	70	-3	0	5	0.00	0.0	0	2.8	10	50	M	M	3		13	40		
22	84	59	72	-1	0	7	0.00	0.0	0	2.1	13	290	M	M	4		17	310		
23	85	61	73	0	0	8	0.00	0.0	0	3.8	13	270	M	M	6		16	290		
24	86	64	75	3	0	10	0.00	0.0	0	4.9	13	240	M	M	8	8	15	240		
25	89	66	78	6	0	13	0.00	0.0	0	4.9	17	210	M	M	9	8	20	210		
26	90	64	77	5	0	12	0.04	0.0	0	5.2	22	220	M	M	7	18	26	220		
27	84	73	79	7	0	14	0.33	0.0	0	7.8	17	300	M	M	9	18	20	300		
28	77	70	74	2	0	9	0.75	0.0	0	6.8	15	320	M	M	9	138	17	320		
29	79	68	74	3	0	9	0.18	0.0	0	8.4	20	240	M	M	9	138	22	250		
30	77	63	70	-1	0	5	0.00	0.0	0	6.4	15	30	M	M	8	18	17	30		
31	72	66	69	-2	0	4	0.19	0.0	0	9.1	15	60	M	M	10	1	18	70		

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=====
SM 2628 2070          0 340  2.94    0.0 192.0          M      193
=====
AV 84.8 66.8                6.2 FASTST  PSBL  %    6      MAX(MPH)
                               MISC ----> # 33 250                # 41 300
=====

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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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STATION:  COLUMBUS
MONTH:    AUGUST
YEAR:     2006
LATITUDE: 40  0 N
LONGITUDE: 82 53 W

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[TEMPERATURE DATA]

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AVERAGE MONTHLY: 75.8
DPTR FM NORMAL:  2.3
HIGHEST:        95 ON  1
LOWEST:         58 ON 21

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[PRECIPITATION DATA]

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TOTAL FOR MONTH:  2.94
DPTR FM NORMAL:  -0.78
GRTST 24HR  0.93 ON 28-29
SNOW, ICE PELLETS, HAIL
TOTAL MONTH:    0.0 INCH
GRTST 24HR      0.0
GRTST DEPTH:    0

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SYMBOLS USED IN COLUMN 16

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1 = FOG OR MIST
2 = FOG REDUCING VISIBILITY
  TO 1/4 MILE OR LESS
3 = THUNDER
4 = ICE PELLETS
5 = HAIL
6 = FREEZING RAIN OR DRIZZLE
7 = DUSTSTORM OR SANDSTORM:
  VSBY 1/2 MILE OR LESS
8 = SMOKE OR HAZE
9 = BLOWING SNOW
X = TORNADO

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[NO. OF DAYS WITH]

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MAX 32 OR BELOW:  0
MAX 90 OR ABOVE:  6
MIN 32 OR BELOW:  0
MIN  0 OR BELOW:  0

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[WEATHER - DAYS WITH]

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0.01 INCH OR MORE: 10
0.10 INCH OR MORE:  8
0.50 INCH OR MORE:  3
1.00 INCH OR MORE:  0

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[HDD (BASE 65)]

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TOTAL THIS MO.    0   CLEAR (SCALE 0-3)  6
DPTR FM NORMAL   -7   PTCLDY (SCALE 4-7) 15
TOTAL FM JUL 1    0   CLOUDY (SCALE 8-10) 10
DPTR FM NORMAL  -10

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[CDD (BASE 65)]

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TOTAL THIS MO.   340
DPTR FM NORMAL   86
TOTAL FM JAN 1   940
DPTR FM NORMAL  111

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[PRESSURE DATA]

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HIGHEST SLP 30.07 ON 31
LOWEST  SLP 29.73 ON 29

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[REMARKS]